

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
FOSSIL ENERGY R&D						
President's Coal Research Initiative	268,277	338,377	325,600	360,700	355,165	350,200
Other Power Systems	51,274	58,124	49,500	71,000	65,025	61,025
Subtotal, Coal	319,551	396,501	375,100	431,700	420,190	411,225
Gas	43,925	45,200	22,590	48,190	48,320	46,940
Petroleum	65,095	55,999	35,400	54,900	48,300	48,300
Program Direction & Mngt. Spt.	84,098	90,373	89,550	87,700	93,600	86,780
Plant & Capital Equipment	3,891	13,450	2,000	14,000	3,000	3,000
Environmental Restoration	9,978	9,500	9,715	9,715	9,715	9,715
Cooperative Res. & Development	7,858	8,240	6,000	8,000	8,840	8,000
Import/Export Authorization	2,295	2,400	2,500	3,000	3,000	3,000
Advanced Metallurgical Research	5,214	5,200	5,300	6,000	6,000	6,000
National Academy of Sciences Program Review	0	0	0	1,000	0	0
Subtotal	541,905	626,863	548,155	664,205	640,965	622,960
Transfer from Clean Coal Previous Balances	-95,000	-33,700	-40,000	0	0	0
Transfer from SPR Petroleum Acct Applied to Oil Tech. (non-add)	-12,000	0	0	0	0	0
Use of Prior Year Balances	-4,350	-6,000	-14,000	0	0	0
TOTAL FOSSIL ENERGY R&D	442,555	587,163	494,155	664,205	640,965	622,960
CLEAN COAL TECHNOLOGY***	104,427	42,463	40,000	-50,000	-60,000	-60,000
STRATEGIC PETROLEUM RESERVE						
Facilities Development	157,483	171,908	169,754	175,856	174,856	174,856
NORTHEAST HOME HEATING OIL RESERVE	8,000	8,000	8,000	8,000	8,000	8,000
SPR Petroleum Account						
Oil Acquisition	0	0	11,000	0	0	0
Transfer to SPR facilities development	-4,000	0	0	0	0	0
Transfer to Fossil Energy R&D	-12,000	0	0	0	0	0
Total Strategic Petrol. Res.	149,483	179,908	188,754	190,856	189,856	189,856
NAVAL PET. & OIL SHALE RESERVES						
Total NPR & Oil Shale Reserves	1,829	17,617	21,069	20,831	20,831	20,831
ELK HILLS SCHOOL LANDS FUNDS	36,000	36,000	72,000	0	36,000	0
ALTERNATIVE FUELS PRODUCTION (Interest)	-1,000	-2,000	0	0	0	0
TOTAL FOSSIL ENERGY PROG.	733,294	861,151	815,978	825,892	827,652	773,647

\*\*\* Beginning in FY 2003, all CCT balances will be considered to be part of the total Coal Program

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
PRESIDENT'S COAL RESEARCH INITIATIVE						
Clean Coal Power Initiative	0	150,000	150,000	150,000	150,000	150,000
Central Systems	196,864	96,000	84,950	103,450	98,250	97,250
Sequestration R&D	18,363	32,177	54,000	42,000	43,965	42,000
Fuels	22,940	32,200	5,000	31,600	27,300	27,300
Advanced Research (formerly AR&TD)	30,110	28,000	31,650	33,650	35,650	33,650
Total President's Coal Research Initiative	<u>268,277</u>	<u>338,377</u>	<u>325,600</u>	<u>360,700</u>	<u>355,165</u>	<u>350,200</u>
OTHER POWER SYSTEMS						
Distributed Generation Systems	51,274	58,124	49,500	71,000	65,025	61,025
Total Other Power Systems	<u>51,274</u>	<u>58,124</u>	<u>49,500</u>	<u>71,000</u>	<u>65,025</u>	<u>61,025</u>
<b>TOTAL COAL</b>	<b>319,551</b>	<b>396,501</b>	<b>375,100</b>	<b>431,700</b>	<b>420,190</b>	<b>411,225</b>
GAS						
Natural Gas Technologies	<b>43,925</b>	<b>45,200</b>	<b>22,590</b>	<b>48,190</b>	<b>48,320</b>	<b>46,940</b>
PETROLEUM						
Oil Technology	<b>65,095</b>	<b>55,999</b>	<b>35,400</b>	<b>54,900</b>	<b>48,300</b>	<b>48,300</b>
PROG. DIRECTION & MNGT. SUPPORT	<b>84,098</b>	<b>90,373</b>	<b>89,550</b>	<b>87,700</b>	<b>93,600</b>	<b>86,780</b>
PLANT & CAPITAL EQUIPMENT						
Construction	3,891	13,450	2,000	14,000	3,000	3,000
Total Plt. & Capital Equip.	<u>3,891</u>	<u>13,450</u>	<u>2,000</u>	<u>14,000</u>	<u>3,000</u>	<u>3,000</u>
ENVIRONMENTAL RESTORATION	<b>9,978</b>	<b>9,500</b>	<b>9,715</b>	<b>9,715</b>	<b>9,715</b>	<b>9,715</b>
COOPERATIVE RES. & DEVELOPMENT	<b>7,858</b>	<b>8,240</b>	<b>6,000</b>	<b>8,000</b>	<b>8,840</b>	<b>8,000</b>
IMPORT/EXPORT AUTHORIZATION	<b>2,295</b>	<b>2,400</b>	<b>2,500</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>
ADVANCED METALLURGICAL RESEARCH	<b>5,214</b>	<b>5,200</b>	<b>5,300</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>
NATIONAL ACADEMY OF SCIENCES PROGRAM REVIEW	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000</b>	<b>0</b>	<b>0</b>
SUBTOTAL FOSSIL ENERGY R&D						
Operating Expenses	538,014	613,413	546,155	650,205	637,965	619,960
Construction	3,891	13,450	2,000	14,000	3,000	3,000
SUBTOTAL FE R&D NEW BA	<u>541,905</u>	<u>626,863</u>	<u>548,155</u>	<u>664,205</u>	<u>640,965</u>	<u>622,960</u>
Transfer from Biomass (non-add)	0	0	0	0	0	0
Transfer from SPR Petroleum Acct Applied to Oil Tech.	-12,000	0	0	0	0	0
Transfer from Clean Coal Previous Balances	-95,000	-33,700	-40,000	0	0	0
Use of Prior Year Balances	-4,350	-6,000	-14,000	0	0	0
TOTAL FOSSIL ENERGY R&D	<u>442,555</u>	<u>587,163</u>	<u>494,155</u>	<u>664,205</u>	<u>640,965</u>	<u>622,960</u>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b><u>PRESIDENT'S COAL RESEARCH INITIATIVE</u></b>						
(A) CLEAN COAL POWER INITIATIVE						
Clean Coal Power Initiative	0	148,500	148,500	148,500	148,500	148,500
Program Support	0	1,500	1,500	1,500	1,500	1,500
<b>TOTAL CLEAN COAL POWER INITIATIVE</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>
(B) CENTRAL SYSTEMS						
<b>(1) Innovations for Existing Plants (Formerly AR&amp;ET)</b>	<b>19,663</b>	<b>23,500</b>	<b>21,200</b>	<b>25,200</b>	<b>22,200</b>	<b>22,200</b>
Super Clean Systems	1,995	1,500	1,485	1,485	1,485	1,485
Fine Particulate Control/Air Toxics	6,685	14,565	13,860	17,860	14,860	14,860
In-House Research	3,292	3,300	3,663	3,663	3,663	3,663
Waste Management	1,547	1,500	1,980	1,980	1,980	1,980
Vision 21	1,991	2,400	0	0	0	0
International Clean Energy Initiative	988	0	0	0	0	0
U.S. Capitol Power Plant	988	0	0	0	0	0
Electrocatalytic Oxidation Technology	1,976	0	0	0	0	0
Program Support	201	235	212	212	212	212
<b>(2) Advanced Systems</b>	<b>82,410</b>	<b>72,500</b>	<b>63,750</b>	<b>78,250</b>	<b>76,050</b>	<b>75,050</b>
<b>Low-Emission Boiler System (LEBS)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
LEBS	0	0	0	0	0	0
Program Support	0	0	0	0	0	0
<b>Indirect Fired Cycle</b>	<b>5,885</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Advanced Combustion Technology/In-House/Vision 21	0	0	0	0	0	0
Vision 21	5,825	0	0	0	0	0
Program Support	60	0	0	0	0	0
<b>Integrated Gasification</b>						
<b>Combined Cycle</b>	<b>34,337</b>	<b>43,000</b>	<b>40,650</b>	<b>49,150</b>	<b>46,650</b>	<b>46,650</b>
Gasification Systems Technology	17,432	22,200	20,988	23,488	20,988	20,988
Systems Analysis/Product Integration	3,981	3,662	2,921	2,921	2,921	2,921
Vision 21	12,573	16,708	16,334	22,334	22,334	22,334
Program Support	351	430	407	407	407	407
<b>Pressurized Fluidized Bed</b>	<b>11,944</b>	<b>11,000</b>	<b>9,100</b>	<b>12,100</b>	<b>11,400</b>	<b>11,400</b>
Gas Stream Cleanup	2,739	4,190	5,445	5,445	5,445	5,445
Pressurized Fluidized Bed Combustion	8,883	0	0	0	0	0
Hybrid Combustion	0	3,190	3,069	6,069	5,369	5,369
Vision 21	200	3,510	495	495	495	495
Program Support	122	110	91	91	91	91
<b>Turbines</b>	<b>30,244</b>	<b>18,500</b>	<b>14,000</b>	<b>17,000</b>	<b>18,000</b>	<b>17,000</b>
Vision 21	4,963	2,475	0	0	0	0
Next Generation Turbines	12,842	15,840	13,860	16,860	17,860	16,860
Supporting Technologies	3,320	0	0	0	0	0
Advanced Turbine System	8,829	0	0	0	0	0
Program Support	290	185	140	140	140	140
<b>(3) Power Plant Improvement Initiative</b>	<b>94,791</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Power Plant Improvement Initiative	93,843	0	0	0	0	0
Program Support	948	0	0	0	0	0
<b>TOTAL CENTRAL SYSTEMS</b>	<b>196,864</b>	<b>96,000</b>	<b>84,950</b>	<b>103,450</b>	<b>98,250</b>	<b>97,250</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
(C) SEQUESTRATION R&D						
<b>(1) Greenhouse Gas Control</b>	<b>18,363</b>	<b>32,177</b>	<b>54,000</b>	<b>42,000</b>	<b>43,965</b>	<b>42,000</b>
Greenhouse Gas Control	15,205	26,856	46,035	34,035	36,000	34,035
Focus Area for Carbon Sequestration Science	2,970	5,000	7,425	7,425	7,425	7,425
Program Support	188	321	540	540	540	540
<b>TOTAL SEQUESTRATION R&amp;D</b>	<b>18,363</b>	<b>32,177</b>	<b>54,000</b>	<b>42,000</b>	<b>43,965</b>	<b>42,000</b>
(D) FUELS						
<b>(1) Transportation Fuels and Chemicals</b>	<b>7,404</b>	<b>24,000</b>	<b>5,000</b>	<b>22,100</b>	<b>20,000</b>	<b>20,000</b>
Feedstock Conversion	800	0	0	17,100	8,000	8,000
Reactor/Process Development	5,765	1,980	0	0	0	0
Product Upgrading	260	0	0	0	0	0
Systems Engineering	503	250	0	0	0	0
Syngas Membrane Technology	0	4,950	4,950	4,950	4,950	4,950
Ultra Clean Fuels	0	16,580	0	0	7,000	7,000
Program Support	76	240	50	50	50	50
<b>(2) Solid Fuels and Feedstocks (formerly Coal Preparation)</b>	<b>5,220</b>	<b>5,000</b>	<b>0</b>	<b>6,000</b>	<b>4,000</b>	<b>4,000</b>
Environmental Solid Fuels	2,452	0	0	0	0	0
Tailored Carbon Feedstocks	2,715	4,950	0	6,000	4,000	4,000
International Coal Characterization	0	0	0	0	0	0
Program Support	53	50	0	0	0	0
<b>(3) Advanced Fuels Research (formerly AR&amp;ET)</b>	<b>3,806</b>	<b>3,200</b>	<b>0</b>	<b>3,500</b>	<b>3,300</b>	<b>3,300</b>
Advanced Research	3,767	3,168	0	3,500	3,300	3,300
Program Support	39	32	0	0	0	0
<b>(4) Steelmaking</b>	<b>6,510</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Steelmaking	6,443	0	0	0	0	0
Program Support	67	0	0	0	0	0
<b>TOTAL FUELS</b>	<b>22,940</b>	<b>32,200</b>	<b>5,000</b>	<b>31,600</b>	<b>27,300</b>	<b>27,300</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
(E) ADVANCED RESEARCH						
<b>(1) Coal Utilization Science</b>	<b>6,142</b>	<b>6,250</b>	<b>8,000</b>	<b>8,000</b>	<b>9,000</b>	<b>8,000</b>
<b>(2) Materials</b>	<b>6,806</b>	<b>7,000</b>	<b>9,000</b>	<b>9,000</b>	<b>10,000</b>	<b>9,000</b>
<b>(3) Technology Crosscut</b>	<b>13,275</b>	<b>10,750</b>	<b>9,150</b>	<b>11,150</b>	<b>11,150</b>	<b>11,150</b>
Coal Technology Export	843	800	800	800	800	800
Bioprocessing of Coal	1,347	1,350	1,350	1,350	1,350	1,350
Environmental Activities	1,996	1,900	2,000	2,000	2,000	2,000
Technical & Econ. Analyses	1,098	750	1,000	1,000	1,000	1,000
International Prog. Support	998	950	1,000	1,000	1,000	1,000
International Capacity Building	0	0	0	0	0	0
Focus Area for Computational Energy Science	6,993	5,000	3,000	5,000	5,000	5,000
<b>(4) University Coal Research</b>	<b>2,915</b>	<b>3,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>
<b>(5) HBCUs, Education &amp; Training</b>	<b>972</b>	<b>1,000</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>
<b>TOTAL ADVANCED RESEARCH (formerly AR&amp;TD)</b>	<b>30,110</b>	<b>28,000</b>	<b>31,650</b>	<b>33,650</b>	<b>35,650</b>	<b>33,650</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>OTHER POWER SYSTEMS</b>						
(A) DISTRIBUTED GENERATION SYSTEMS						
<b>(1) Fuel Cells</b>	<b>51,274</b>	<b>58,124</b>	<b>47,000</b>	<b>67,000</b>	<b>62,000</b>	<b>58,000</b>
<b>Advanced Research</b>	<b>2,721</b>	<b>4,000</b>	<b>3,000</b>	<b>3,000</b>	<b>4,000</b>	<b>3,000</b>
Advanced Research	2,693	3,960	2,970	2,970	3,970	2,970
Program Support	28	40	30	30	30	30
<b>Fuel Cell Systems</b>	<b>30,172</b>	<b>13,500</b>	<b>10,000</b>	<b>10,000</b>	<b>13,000</b>	<b>10,000</b>
Fuel Cell Systems Development	29,863	13,365	9,900	9,900	12,900	9,900
Program Support	309	135	100	100	100	100
<b>Vision 21 Hybrids</b>	<b>14,592</b>	<b>13,500</b>	<b>11,500</b>	<b>13,500</b>	<b>13,500</b>	<b>13,500</b>
Vision 21 Hybrids	14,442	13,365	11,385	13,365	13,385	13,365
Program Support	150	135	115	135	115	135
<b>Innovative Systems Concepts</b>	<b>3,789</b>	<b>27,124</b>	<b>22,500</b>	<b>40,500</b>	<b>31,500</b>	<b>31,500</b>
Innovative Systems Concepts/SECA	3,750	26,853	22,275	40,095	31,275	31,275
Program Support	39	271	225	405	225	225
<b>(2) Novel Generation</b>	<b>0</b>	<b>0</b>	<b>2,500</b>	<b>4,000</b>	<b>3,025</b>	<b>3,025</b>
Supporting Technologies	0	0	2,475	3,960	3,000	3,000
Program Support	0	0	25	40	25	25
<b>(3) Distributed Generation Engines</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL DISTRIBUTED GENERATION SYSTEMS</b>	<b>51,274</b>	<b>58,124</b>	<b>49,500</b>	<b>71,000</b>	<b>65,025</b>	<b>61,025</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>NATURAL GAS TECHNOLOGIES</b>						
<b>Exploration and Production</b>	<b>13,866</b>	<b>20,500</b>	<b>15,450</b>	<b>22,150</b>	<b>23,450</b>	<b>22,150</b>
Adv. Drilling, Completion, and Stimulation/Deep Trek	5,233	8,709	8,515	12,215	11,515	12,215
Adv. Diagnostics and Imaging Systems	5,375	5,242	4,580	4,580	4,580	4,580
Multi NL/Industry Partnership	970	3,000	0	3,000	2,000	3,000
Secondary Gas Recovery Program	798	800	500	500	500	500
Stripper Wells Revitalization	748	748	1,200	1,200	1,200	1,200
Technology Transfer	599	599	500	500	500	500
Coal Bed Methane Water Filtration Research	0	950	0	0	0	0
Arctic Research	0	247	0	0	3,000	0
Program Support	143	205	155	155	155	155
<b>Gas Hydrates</b>	<b>9,703</b>	<b>9,800</b>	<b>4,500</b>	<b>10,800</b>	<b>10,500</b>	<b>10,500</b>
Gas Hydrates	9,603	9,702	4,455	10,692	10,455	10,455
Program Support	100	98	45	108	45	45
<b>Infrastructure</b>	<b>7,914</b>	<b>10,050</b>	<b>0</b>	<b>10,000</b>	<b>9,050</b>	<b>9,050</b>
Storage Technology	3,015	2,480	0	2,000	2,000	2,000
Infrastructure Technology	4,818	7,470	0	7,900	7,000	7,000
International Clean Energy Initiative	0	0	0	0	0	0
Program Support	81	100	0	100	50	50
<b>Emerging Processing Technology</b>	<b>9,897</b>	<b>2,250</b>	<b>0</b>	<b>2,600</b>	<b>2,680</b>	<b>2,600</b>
Gas-to-Liquids	5,990	0	0	0	0	0
International Center for Gas Technologies	317	247	0	0	0	0
Low-Quality Gas Upgrading	1,612	0	0	0	0	0
Coal Mine Methane	1,876	1,980	0	2,574	2,653	2,574
Program Support	102	23	0	26	27	26
<b>Effective Environmental Protection</b>	<b>2,545</b>	<b>2,600</b>	<b>2,640</b>	<b>2,640</b>	<b>2,640</b>	<b>2,640</b>
Program Planning Data and Analysis	355	424	426	426	426	426
Technology Development	1,725	1,711	1,000	1,000	1,000	1,000
Outreach and Technology Transfer	439	439	1,188	1,188	1,188	1,188
Program Support	26	26	26	26	26	26
<b>TOTAL NATURAL GAS TECHNOLOGIES</b>	<b>43,925</b>	<b>45,200</b>	<b>22,590</b>	<b>48,190</b>	<b>48,320</b>	<b>46,940</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>OIL TECHNOLOGY</b>						
<b>Exploration and Production</b>	<b>28,088</b>	<b>32,350</b>	<b>16,400</b>	<b>30,400</b>	<b>27,400</b>	<b>27,400</b>
Adv. Drilling, Completion, and Stimulation	2,502	2,500	1,500	3,500	2,000	2,000
Adv. Diagnostics and Imaging Systems	7,029	6,532	4,500	7,036	6,000	6,000
Multi NL/Ind. Partnership & NL Sptg. R&D	7,400	6,000	0	3,000	4,000	4,000
Reservoir Efficiency Processes	6,440	6,052	4,236	6,700	6,236	6,236
Analysis and Planning	3,436	3,200	2,500	3,000	2,500	2,500
Sonication Technology for Oil Recovery	993	0	0	0	0	0
Fundamental Research - PRIME	0	4,000	3,500	5,500	5,000	5,000
Arctic Research	0	3,742	0	1,500	1,500	1,500
Program Support	288	324	164	164	164	164
<b>Reservoir Life Extension/Management</b>	<b>14,278</b>	<b>12,949</b>	<b>9,500</b>	<b>14,000</b>	<b>11,000</b>	<b>11,000</b>
Reservoir Practices and Technology Transfer	14,131	12,820	9,405	13,860	10,890	10,890
Program Support	147	129	95	140	110	110
<b>Effective Environmental Protection</b>	<b>10,513</b>	<b>10,700</b>	<b>9,500</b>	<b>10,500</b>	<b>9,900</b>	<b>9,900</b>
Program Planning and Analysis	823	823	900	900	900	900
Streamline State/Tribal/Federal Regulations	1,365	1,515	2,705	2,705	2,705	2,705
Risk Assessment	3,854	3,892	1,800	2,300	2,200	2,200
Technology Development	4,363	4,363	4,000	4,500	4,000	4,000
Program Support	108	107	95	95	95	95
<b>Emerging Processing Technology Applications</b>	<b>2,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Science for Environ. Protection/Biodesulfurization	2,474	0	0	0	0	0
Program Support	26	0	0	0	0	0
<b>Ultra Clean Fuels</b>	<b>9,716</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Ultra Clean Fuels	9,616	0	0	0	0	0
Program Support	100	0	0	0	0	0
<b>TOTAL OIL TECHNOLOGY</b>	<b>65,095</b>	<b>55,999</b>	<b>35,400</b>	<b>54,900</b>	<b>48,300</b>	<b>48,300</b>



(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<u>PROG. DIRECTION &amp; MANAGEMENT SPT.</u>						
<b>Hdqtrs. Program Direction</b>	<b>17,933</b>	<b>19,793</b>	<b>21,032</b>	<b>19,820</b>	<b>18,900</b>	<b>18,900</b>
Salaries & Benefits	11,680	12,993	12,692	13,013	12,210	12,210
Travel	488	538	660	540	540	540
Contract Services	<u>5,765</u>	<u>6,262</u>	<u>7,680</u>	<u>6,267</u>	<u>6,150</u>	<u>6,150</u>
Technical and Management Support Services	1,425	1,845	3,180	1,850	1,850	1,850
Computer Systems and Support	748	800	1,000	800	800	800
Upgrade Electronic Records Management	100	0	0	0	0	0
Technical Information Center (TIC) for Printing	50	0	0	0	0	0
Working Capital Fund	3,442	3,617	3,500	3,617	3,500	3,500
<b>Field Program Direction</b>	<b>66,165</b>	<b>70,580</b>	<b>68,518</b>	<b>67,880</b>	<b>74,700</b>	<b>67,880</b>
Salaries & Benefits	34,026	36,778	37,943	34,435	34,435	34,435
Travel	1,394	1,520	1,434	1,304	1,525	1,304
Contract Services						
Technical and Management Support Services	30,745	32,282	29,141	32,141	38,740	32,141
<b>TOTAL PROGRAM DIRECTION</b>	<b><u>84,098</u></b>	<b><u>90,373</u></b>	<b><u>89,550</u></b>	<b><u>87,700</u></b>	<b><u>93,600</u></b>	<b><u>86,780</u></b>
<u>PLANT AND CAPITAL EQUIPMENT</u>						
<b>Construction</b>	<b>3,891</b>	<b>13,450</b>	<b>2,000</b>	<b>14,000</b>	<b>3,000</b>	<b>3,000</b>
GPP at NETL	3,891	2,450	2,000	3,000	2,000	2,000
NETL Office/Lab Building	0	11,000	0	11,000	1,000	1,000
<b>TOTAL PLANT AND CAPITAL EQUIPMENT</b>	<b><u>3,891</u></b>	<b><u>13,450</u></b>	<b><u>2,000</u></b>	<b><u>14,000</u></b>	<b><u>3,000</u></b>	<b><u>3,000</u></b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b><u>ENVIRONMENTAL RESTORATION</u></b>						
<b>CERCLA Remedial Actions</b>	<b>3,756</b>	<b>2,049</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>
Rock Springs Sites	569	800	800	800	800	800
Hoe Creek Site	300	300	300	300	300	300
Hannah Sites Revegation	50	70	70	70	70	70
NETL Preliminary Site Investigations	100	200	300	300	300	300
NETL Liquefaction Site	75	0	0	0	0	0
NETL Site Remediation	60	30	30	30	30	30
CERCLA PRP Response Activities	2,602	649	500	500	500	500
<b>RCRA Remedial Actions</b>	<b>1,988</b>	<b>2,125</b>	<b>2,300</b>	<b>2,300</b>	<b>2,300</b>	<b>2,300</b>
NETL On-Site Remediation	1,310	1,355	1,550	1,550	1,550	1,550
Albany Research Center RCRA	678	770	750	750	750	750
<b>Other ES&amp;H Actions</b>	<b>4,234</b>	<b>5,326</b>	<b>5,415</b>	<b>5,415</b>	<b>5,415</b>	<b>5,415</b>
Other ES&H Actions	3,408	4,300	4,310	4,310	4,310	4,310
ES&H Corrective Action at NPTO	15	15	15	15	15	15
ES&H Corrective Action at ARC	711	911	990	990	990	990
Program Support	100	100	100	100	100	100
<b>TOTAL ENVIRONMENTAL RESTORATION</b>	<b>9,978</b>	<b>9,500</b>	<b>9,715</b>	<b>9,715</b>	<b>9,715</b>	<b>9,715</b>
<b><u>COOPERATIVE RES. &amp; DEVELOPMENT</u></b>	<b>7,858</b>	<b>8,240</b>	<b>6,000</b>	<b>8,000</b>	<b>8,840</b>	<b>8,000</b>
<b><u>IMPORT/EXPORT AUTHORIZATION</u></b>	<b>2,295</b>	<b>2,400</b>	<b>2,500</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>
<b><u>ADVANCED METALLURGICAL RESEARCH</u></b>	<b>5,214</b>	<b>5,200</b>	<b>5,300</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>
<b><u>NATIONAL ACADEMY OF SCIENCES PROGRAM REVIEW</u></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000</b>	<b>0</b>	<b>0</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>CLEAN COAL TECHNOLOGY</b>						
Advance Appropriation	171,427	82,463	40,000	0	0	0
Transfer to Fossil R&D (non-add)	(-95,000)	(-33,700)	(-40,000)	0	0	0
Deferral of unobligated balances	-67,000	-40,000	0	-50,000	-60,000	-60,000
<b>TOTAL CLEAN COAL TECH.</b>	<b>104,427</b>	<b>42,463</b>	<b>40,000</b>	<b>-50,000</b>	<b>-60,000</b>	<b>-60,000</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>STRATEGIC PETROLEUM RESERVE</b>						
Storage Facil. Dev. & Oper.						
Non-Phase Specific	140,672	154,009	154,856	158,856	158,856	158,856
Management	16,811	17,899	14,898	17,000	16,000	16,000
Use of SPR petroleum acct. (non-add)	(-4,000)	0	0	0	0	0
Total Strategic Pet. Reserve	157,483	171,908	169,754	175,856	174,856	174,856
 NORTHEAST HOME HEATING OIL RESERVE	 8,000	 8,000	 8,000	 8,000	 8,000	 8,000
 SPR PETROLEUM ACCOUNT						
Oil Acquisition	0	0	11,000	7,000	7,000	7,000
SPR Petroleum Account	-4,000	0	0	0	0	0
Transfer to Fossil Energy R&D	-12,000	0	0	0	0	0
	-16,000	0	0	0	0	0
<b>TOTAL SPR PROGRAM (New B/A)</b>	<b>149,483</b>	<b>179,908</b>	<b>188,754</b>	<b>190,856</b>	<b>189,856</b>	<b>189,856</b>

(\$ in thousands)	FY 2001 Adjusted B/A	FY 2002 Adjusted B/A	FY 2003 Cong. Request	FY 2003 House Mark	FY 2003 Senate Mark	Lower of House/ Senate
<b>NAVAL PETROLEUM RESERVES</b>						
Production and Operations	10,196	8,029	8,370	8,370	8,370	8,370
Management	16,683	14,588	12,699	12,461	12,461	12,461
Use of Prior Year Balances	-25,050	-5,000	0	0	0	0
<b>TOTAL NP&amp;OSR</b>	<b>1,829</b>	<b>17,617</b>	<b>21,069</b>	<b>20,831</b>	<b>20,831</b>	<b>20,831</b>
<b>ELK HILLS SCHOOL LANDS FUNDS</b>						
California teachers' pension fund payment	0	0	36,000	0	0	0
Advance Appropriation	36,000	36,000	36,000	0	36,000	0
<b>TOTAL ELK HILLS SCHOOL LANDS FUNDS</b>	<b>36,000</b>	<b>36,000</b>	<b>72,000</b>	<b>0</b>	<b>36,000</b>	<b>0</b>